FRACTALIDE

# 7th Named Data Networking (NDN) Hackathon

## **Project leader**

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# **Problem Summary**

- Fractalide, a NDN browser needs to build in support for Named Data Networking. An agent should be able to pull in a racket library which does Foreign Function Interface into the Named Data Networking library

#### Contribution

- The result will be a racket language binding to the Named Data Networking library under the Mozilla Public v2 License.

### **Tasks**

- Fork this repository <a href="https://github.com/fractalide/rkt-ndn">https://github.com/fractalide/rkt-ndn</a>
- Build a racket language binding to Named Data Networking library

# Required knowledge

- Lisp, Racket, Racket FFI

# **Expected outcome**

- We'll have a functional library that allows racket users to build on Named Data Networking